

TABLE 4A PERSONS KILLED BY SEX BY AGE - 1998

VICTIM CLASSIFICATION											
AGE	TOTAL	Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0 - 4	75	-	-	29	27	9	10	-	-	-	-
5 - 14	155	5	-	59	40	24	12	13	2	1	-
15 - 24	792	289	90	196	117	58	23	16	3	28	5
25 - 34	573	279	75	84	47	63	12	11	2	59	1
35 - 44	544	243	79	50	52	73	30	16	1	57	5
45 - 54	395	179	47	23	32	70	24	15	5	24	1
55 - 64	293	106	44	15	38	52	26	11	1	14	-
65 - 74	239	57	47	16	42	43	28	5	1	2	-
75 - 84	233	66	35	16	31	47	34	4	-	2	-
85 and over	105	26	8	23	20	18	9	1	-	-	-
Not stated	55	5	-	10	7	25	8	-	-	1	-
TOTAL	3,459	1,255	425	521	453	482	216	92	15	188	12

TABLE 4B PERSONS INJURED BY SEX BY AGE - 1998

VICTIM CLASSIFICATION											
AGE	TOTAL	Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0 - 4	5,444	16	13	2,250	2,149	664	328	10	14	-	-
5 - 14	23,751	112	51	7,679	9,108	2,094	1,321	2,714	672	97	23
15 - 24	74,770	20,912	19,259	13,250	16,039	1,292	1,145	2,300	573	1,169	136
25 - 34	59,511	21,466	19,740	5,733	8,522	1,100	830	1,690	430	1,737	241
35 - 44	51,584	18,794	18,523	3,625	6,687	1,142	886	1,546	381	1,348	187
45 - 54	34,648	12,563	12,277	1,973	5,265	906	630	844	190	802	125
55 - 64	17,964	6,561	5,828	1,096	3,229	446	414	329	61	294	36
65 - 74	11,423	3,816	3,430	783	2,464	369	364	186	11	83	4
75 - 84	6,852	2,193	2,069	471	1,578	238	231	67	5	11	1
85 and over	1,455	441	365	128	376	63	67	14	1	2	-
Not stated	3,296	268	110	1,367	1,307	76	54	101	13	25	9
TOTAL	290,698	87,142	81,665	38,355	56,724	8,390	6,270	9,801	2,351	5,568	762

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 4C PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY TYPE OF COLLISION - 1998

E X T E N T O F I N J U R Y						
TYPE OF COLLISION	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Wound	Other Visible Injuries	Complaint of Pain
Head-on	18,145	409	17,736	1,221	5,900	10,615
Sidewipe	18,132	127	18,005	566	5,035	12,404
Rear end	91,313	235	91,078	1,181	13,934	75,963
Broadside	89,484	593	88,891	2,526	23,547	62,818
Hit object	37,491	1,033	36,458	3,209	18,526	14,723
Overturned	8,358	226	8,132	865	4,740	2,527
Auto/pedestrian	14,630	661	13,969	1,949	6,448	5,572
Other	16,604	175	16,429	1,034	8,545	6,850
TOTAL	294,157	3,459	290,698	12,551	86,675	191,472

TABLE 4D PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY TYPE OF VEHICLE - 1998

E X T E N T O F I N J U R Y						
TYPE OF VEHICLE	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Wound	Other Visible Injuries	Complaint of Pain
Passenger car	200,070	1,786	198,284	6,330	52,215	139,739
Passenger car with trailer	358	4	354	6	114	234
Motorcycle/scooter	6,472	199	6,273	1,035	3,534	1,704
Moped	58	1	57	9	34	14
Bicycle	12,259	107	12,152	773	6,967	4,412
Pickup or panel truck	51,146	565	50,581	2,024	14,845	33,712
Pickup or panel truck w/trailer	1,411	19	1,392	52	392	948
Truck or truck tractor	1,245	14	1,231	61	453	717
Truck or truck tractor w/trailer(s)	1,215	31	1,184	74	518	592
School bus	788	-	788	4	106	678
Other bus	1,650	8	1,642	18	175	1,449
Emergency vehicle	1,444	9	1,435	42	351	1,042
Highway construction equipment	14	-	14	-	4	10
Other	16,021	716	15,305	2,122	6,963	6,220
Not stated	6	-	6	1	4	1
TOTAL	294,157	3,459	290,698	12,551	86,675	191,472

TABLE 4E PEDESTRIANS KILLED AND INJURED BY AGE BY ACTION - 1998

P E D E S T R I A N A G E										
PEDESTRIAN ACTION	TOTAL	0- 4	5- 14	15- 24	25- 34	35- 44	45- 54	55- 64	65 and over	Not Stated
Crossing in crosswalk - at intersection	5,671	170	1,037	999	726	842	657	443	742	55
Crossing in crosswalk - not at intersection	300	7	62	54	34	45	38	20	39	1
Crossing - not in crosswalk	5,391	586	1,810	712	509	571	459	236	442	66
In roadway - includes shoulder	2,842	171	362	561	568	490	347	152	159	32
Not in roadway	1,094	74	164	184	162	176	121	84	122	7
Approaching/leaving school bus	18	-	7	2	2	-	4	1	1	1
Not stated	42	3	9	6	4	7	4	2	6	1
TOTAL	15,358	1,011	3,451	2,518	2,005	2,131	1,630	938	1,511	163

TABLE 4F PERSONS KILLED AND INJURED IN FATAL AND INJURY COLLISIONS BY AGE BY VICTIM CLASSIFICATION - 1998

AGE	TOTAL		V I C T I M S									
	Killed	Injured	Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
			Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0-4	75	5,444	-	29	56	4,399	19	992	-	24	-	-
5	13	1,945	-	2	10	1,486	2	359	1	98	-	2
6	10	2,133	-	5	2	1,535	8	404	-	189	-	6
7	11	2,258	-	3	6	1,638	2	396	3	221	-	6
8	17	2,254	-	1	10	1,660	6	357	1	236	-	6
9	13	2,142	-	5	8	1,562	5	295	-	280	-	5
10	16	2,353	-	9	10	1,695	4	292	2	357	-	15
11	21	2,418	-	10	17	1,650	2	294	2	464	-	15
12	11	2,538	1	12	7	1,619	2	347	1	560	-	12
13	17	2,629	1	35	12	1,700	1	333	3	561	-	18
14	26	3,081	3	81	17	2,242	4	338	2	420	1	35
15	34	3,922	3	236	22	2,989	8	346	1	351	-	46
16	68	6,952	25	2,680	34	3,661	7	303	2	308	-	55
17	76	8,719	24	4,109	43	4,024	7	269	2	317	2	67
18	119	9,800	58	5,345	54	3,845	6	284	1	326	2	98
19	87	9,018	42	5,173	33	3,299	10	243	2	303	3	142
20	83	8,233	46	4,955	29	2,816	7	205	1	257	2	148
21	84	7,879	48	4,857	27	2,528	7	204	2	290	7	189
22	109	7,176	63	4,456	30	2,294	12	196	4	230	9	180
23	65	6,708	34	4,247	21	2,006	7	195	3	260	6	172
24	67	6,363	36	4,113	20	1,827	10	192	1	231	2	208
25	73	6,122	42	3,981	21	1,742	10	196	-	203	6	188
26	58	6,245	31	4,175	18	1,659	8	205	1	206	6	217
27	50	6,468	32	4,386	11	1,662	7	207	-	213	3	211
28	56	6,363	36	4,417	15	1,514	5	198	-	234	6	221
29	53	6,071	31	4,176	16	1,461	4	196	2	238	8	197
30	57	5,859	33	4,141	13	1,329	7	180	4	209	6	221
31	50	5,478	31	3,836	6	1,241	10	207	3	194	5	189
32	58	5,668	40	3,981	9	1,279	8	192	1	216	9	189
33	60	5,649	36	4,069	14	1,206	9	168	1	206	5	187
34	58	5,588	42	4,044	8	1,162	7	181	1	201	6	158
35	50	5,741	27	4,116	16	1,203	5	216	2	206	9	178
36	53	5,748	30	4,155	13	1,150	9	216	1	227	5	173
37	50	5,600	35	4,029	7	1,144	7	205	1	222	4	192
38	51	5,379	32	3,900	9	1,085	8	203	2	191	6	157
39	66	5,154	39	3,737	10	996	12	218	5	203	6	134
40	61	5,128	36	3,711	13	1,013	10	204	2	200	8	158
41	63	4,999	32	3,657	10	956	19	189	2	197	8	143
42	57	4,756	32	3,440	9	951	16	190	-	175	4	135
43	51	4,600	38	3,322	4	941	9	189	-	148	8	140
44	42	4,479	21	3,250	11	873	8	198	2	158	4	125
45	40	4,364	26	3,115	2	896	9	198	3	155	1	141
46	38	4,049	23	2,918	4	805	10	154	1	172	3	121
47	40	3,814	23	2,776	3	791	12	149	2	98	5	98
48	47	3,700	24	2,640	5	770	16	186	2	104	3	90
49	42	3,678	31	2,631	1	776	9	168	1	103	3	102
50	49	3,577	23	2,543	11	751	12	166	3	117	2	87
51	41	3,495	26	2,576	8	679	5	156	2	84	5	101
52	36	2,863	18	1,998	8	673	8	123	2	69	-	71
53	26	2,574	12	1,811	7	575	5	118	2	70	1	66
54	36	2,534	20	1,832	6	522	8	118	2	62	2	50
55	38	2,434	22	1,719	5	532	9	119	2	64	3	48
56	32	2,135	18	1,543	5	459	7	86	2	47	3	47
57	30	2,002	17	1,411	3	450	8	87	2	54	2	42
58	38	1,886	17	1,290	5	461	14	98	2	37	3	35
59	41	1,752	20	1,234	11	403	8	77	2	38	-	31
60 and over	691	27,485	295	17,506	172	7,820	211	1,725	13	434	7	228
Not stated	55	3,296	5	378	17	2,674	33	130	-	114	1	34
TOTAL	3,459	290,698	1,680	168,807	974	95,079	698	14,660	107	12,152	200	6,330

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 4G PERSONS KILLED INDICATING SEAT BELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY AGE - 1998

AGE	Vehicle Occupant ^{1/2}			VICTIMS KILLED Bicyclist			Motorcyclist		
	Total	Used	Not Used*	Total	Used	Not Used*	Total	Used	Not Used*
0-3	46	20	26	-	-	-	-	-	-
4	8	4	4	-	-	-	-	-	-
5	10	7	3	1	-	1	-	-	-
6	2	1	1	-	-	-	-	-	-
7	6	4	2	3	1	2	-	-	-
8	10	6	4	1	1	-	-	-	-
9	8	3	5	-	-	-	-	-	-
10	10	6	4	2	1	1	-	-	-
11	17	10	7	2	-	2	-	-	-
12	7	3	4	1	-	1	-	-	-
13	13	5	8	3	-	3	-	-	-
14	19	6	13	2	-	2	1	1	-
15	25	10	15	1	-	1	-	-	-
16	59	31	28	2	-	2	-	-	-
17	65	22	43	2	-	2	2	2	-
18	108	50	58	1	-	1	2	1	1
19	72	40	32	2	-	2	3	-	3
20	72	31	41	1	-	1	2	2	-
21	67	34	33	2	-	2	7	7	-
22	84	42	42	4	1	3	9	8	1
23	49	23	26	3	-	3	6	4	2
24	53	24	29	1	-	1	2	1	1
25	57	25	32	-	-	-	6	6	-
26	42	22	20	1	-	1	6	6	-
27	39	16	23	-	-	-	3	3	-
28	44	20	24	-	-	-	6	6	-
29	39	18	21	2	-	2	8	7	1
30	39	19	20	4	-	4	6	4	2
31	31	15	16	3	1	2	5	5	-
32	40	25	15	1	-	1	9	6	3
33	45	19	26	1	-	1	5	4	1
34	44	25	19	1	-	1	6	6	-
35	33	14	19	2	-	2	9	8	1
36	37	17	20	1	-	1	5	4	1
37	38	16	22	1	-	1	4	4	-
38	34	18	16	2	-	2	6	4	2
39	42	14	28	5	1	4	6	4	2
40	39	24	15	2	-	2	8	7	1
41	34	14	20	2	-	2	8	7	1
42	37	23	14	-	-	-	4	2	2
43	34	18	16	-	-	-	8	5	3
44	27	16	11	2	-	2	4	2	2
45	27	12	15	3	-	3	1	1	-
46	24	13	11	1	-	1	3	2	1
47	21	10	11	2	-	2	5	3	2
48	25	13	12	2	1	1	3	2	1
49	29	11	18	1	-	1	3	2	1
50	31	10	21	3	1	2	2	2	-
51	28	15	13	2	-	2	5	4	1
52	26	14	12	2	1	1	-	-	-
53	18	8	10	2	-	2	1	1	-
54	24	13	11	2	-	2	2	2	-
55	24	12	12	2	2	-	3	2	1
56	20	13	7	2	1	1	3	3	-
57	18	10	8	2	1	1	2	2	-
58	18	12	6	2	-	2	3	3	-
59	30	16	14	2	-	2	-	-	-
60 and over	450	295	155	13	1	12	7	4	3
Not stated	21	6	15	-	-	-	1	-	1
TOTAL	2,419	1,243	1,176	107	14	93	200	159	41

^{1/2} See Glossary for definition.

* Safety equipment not stated is included in not used.

TABLE 4H PERSONS INJURED INDICATING SEAT BELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY AGE - 1998

AGE	VICTIMS INJURED								
	Vehicle Occupant ^{1/}			Bicyclist			Motorcyclist		
	Total	Used	Not Used*	Total	Used	Not Used*	Total	Used	Not Used*
0-3	3,076	2,303	773	19	8	11	-	-	-
4	1,311	1,077	234	5	-	5	-	-	-
5	1,460	1,186	274	98	19	79	2	2	-
6	1,486	1,216	270	189	33	156	6	2	4
7	1,592	1,304	288	221	53	168	6	3	3
8	1,588	1,312	276	236	52	184	6	2	4
9	1,497	1,261	236	280	80	200	5	2	3
10	1,605	1,382	223	357	115	242	15	9	6
11	1,561	1,322	239	464	141	323	15	8	7
12	1,548	1,284	264	560	179	381	12	9	3
13	1,653	1,343	310	561	174	387	18	4	14
14	2,221	1,770	451	420	106	314	35	20	15
15	3,099	2,410	689	351	61	290	46	17	29
16	6,233	5,206	1,027	308	43	265	55	28	27
17	7,992	6,632	1,360	317	25	292	67	44	23
18	9,031	7,539	1,492	326	13	313	98	65	33
19	8,274	6,904	1,370	303	22	281	142	113	29
20	7,587	6,347	1,240	257	29	228	148	115	33
21	7,154	6,001	1,153	290	17	273	189	152	37
22	6,507	5,418	1,089	230	17	213	180	141	39
23	6,019	5,079	940	260	27	233	172	138	34
24	5,654	4,731	923	231	27	204	208	156	52
25	5,453	4,651	802	203	29	174	188	151	37
26	5,507	4,687	820	206	36	170	217	163	54
27	5,718	4,905	813	213	38	175	211	174	37
28	5,599	4,833	766	234	37	197	221	176	45
29	5,318	4,578	740	238	41	197	197	157	40
30	5,106	4,425	681	209	36	173	221	180	41
31	4,750	4,116	634	194	27	167	189	152	37
32	4,965	4,344	621	216	37	179	189	158	31
33	4,985	4,305	680	206	34	172	187	156	31
34	4,932	4,325	607	201	24	177	158	128	30
35	5,028	4,413	615	206	30	176	178	141	37
36	5,016	4,363	653	227	41	186	173	142	31
37	4,882	4,275	607	222	33	189	192	165	27
38	4,729	4,124	605	191	31	160	157	131	26
39	4,515	3,976	539	203	43	160	134	110	24
40	4,472	3,912	560	200	36	164	158	128	30
41	4,374	3,866	508	197	30	167	143	122	21
42	4,180	3,726	454	175	29	146	135	107	28
43	4,051	3,584	467	148	25	123	140	120	20
44	3,921	3,490	431	158	27	131	125	106	19
45	3,799	3,397	402	155	33	122	141	114	27
46	3,545	3,149	396	172	39	133	121	101	20
47	3,414	3,043	371	98	29	69	98	85	13
48	3,250	2,904	346	104	26	78	90	73	17
49	3,258	2,910	348	103	21	82	102	90	12
50	3,148	2,764	384	117	28	89	87	70	17
51	3,096	2,740	356	84	24	60	101	84	17
52	2,555	2,292	263	69	17	52	71	60	11
53	2,290	2,029	261	70	15	55	66	58	8
54	2,263	2,035	228	62	13	49	50	39	11
55	2,164	1,939	225	64	21	43	48	42	6
56	1,931	1,730	201	47	11	36	47	43	4
57	1,803	1,607	196	54	14	40	42	36	6
58	1,694	1,496	198	37	10	27	35	31	4
59	1,585	1,424	161	38	9	29	31	29	2
60 and over	24,838	22,307	2,531	434	114	320	228	196	32
Not stated	2,744	1,828	916	114	8	106	34	19	15
TOTAL	253,026	217,519	35,507	12,152	2,337	9,815	6,330	5,067	1,263

^{1/} See Glossary for definition.

* Safety equipment not stated is included in not used.